(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 9 September 2005 (09.09.2005)

PCT

(10) International Publication Number WO 2005/082258 A1

(51) International Patent Classification⁷: A61B 17/15, 17/17, 19/00

(21) International Application Number:

PCT/GB2005/000484

(22) International Filing Date: 11 February 2005 (11.02.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0404345.1

27 February 2004 (27.02.2004) GF

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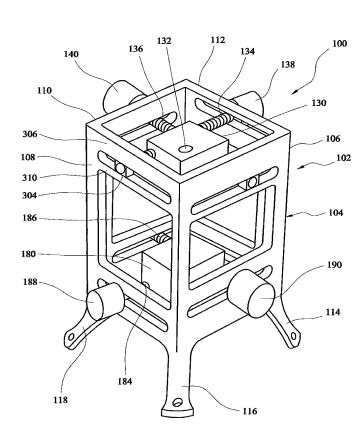
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: SURGICAL JIG AND METHODS OF USE



(57) Abstract: A surgical jig, methods of use and computer aided surgical systems are disclosed. The jig defines an axis relative to a body part and comprises a support (102), a first guide element (130) mounted on the support and a second guide element (180) mounted on the support. Each guide element includes a guide channel (132, 182) and the guide channels between them define a substantially linear jig axis. The computer aided surgical system includes such a jig, a tracking system for determining the positions markers to produce marker position data, and a data processing device which is configured to operate on the marker position data and data representing the position of a predetermined axis to determine when the jig axis corresponds to the predetermined axis. The first and second guide elements are translatable over first and second planes respectively, the second plane being parallel to the first.



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ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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